Wildlife Interpretations

General

Soils directly affect the kind and amount of vegetation that is available to wildlife as food and cover. They also affect the development of water impoundments. The kind and abundance of wildlife that populate an area depend largely on the amount and distribution of food, cover, water, and living space. If any one of these elements is missing, inadequate, or inaccessible, wildlife will be scarce or will not inhabit the area. If the soils have the potential, wildlife habitat can be created or improved by planting appropriate vegetation, properly managing the existing plant cover, and fostering the natural establishment of desirable plants.

Soils are rated according to their potential for providing habitat for various kinds of wildlife. This information can be used in planning parks, wildlife refuges, nature study areas, and other developments for wildlife. It can also be used in selecting soils that are suitable for establishing, improving, or maintaining specific elements of wildlife habitat.

Suitability Ratings

GOOD - means that the element of wildlife habitat or the kind of habitat is easily created, improved, or maintained. Few or no limitations affect management, and satisfactory results can be expected if the soil is used for the designated purpose.

FAIR - means that the element of wildlife habitat or kind of habitat can be created, improved, or maintained in most places. Moderately intensive management is required for satisfactory results.

POOR - means that limitations are severe for the designated element or kind of wildlife habitat. Habitat can be created, improved, or maintained in most places, but management is difficult and requires intensive effort.

Description of Wildlife Habitat Elements

Grain and seed crops are seed-producing annuals used by wildlife. Examples are corn, wheat, rye, oats, barley, millet, buckwheat, and sunflowers.

Grasses and legumes are domestic perennial grasses and herbaceous legumes that are planted for wildlife food and cover. Examples are fescue, bluegrass, brome grass, timothy, orchard grass, clover, alfalfa, trefoil, reed canary grass, and crown vetch.

Wild herbaceous plants are native and naturally established herbaceous grasses, forbs, and weeds, that provide food and cover for wildlife. Examples are bluestem, indiangrass, blueberry, goldenrod, lambsquarters, dandelions, blackberry, ragweed, wheatgrass, fescue, and nightshade.

Hardwood trees and the associated woody understory provide cover for wildlife and produce nuts or other fruit, buds, catkins, twigs, bark, or foliage that wildlife eat. Examples of native plants are oak, poplar, cherry, apple, birch, beech, maple, hickory, hazelnut, black walnut, and viburnum. Examples of fruit-bearing shrubs that are

commercially available and suitable for planting on soils rated good are hawthorn, honeysuckle, sumac, silky dogwood, highbush cranberry, autumn olive, and crabapple.

Coniferous plants are cone-bearing trees, shrubs, or ground cover that furnish habitat or supply food in the form of browse, seed, or fruit-like cones. Examples are pine, spruce, hemlock, fir, yew, cedar, larch, and juniper.

Wetland plants are annual and perennial wild herbaceous plants that grow on moist or wet sites, exclusive of submerged or floating aquatics. They produce food or cover for wildlife that use wetland as habitat. Examples of wetland plants are smartweed, wild millet, rushes, sedges, reeds, wildrice, arrowhead, water plantain, pickerelweed, and cattail.

Shallow water are bodies of surface water that have an average depth of less that 5 feet and are useful as habitat for wildlife. They can be naturally wet areas, or they can be created by dams or levees, or by water-control devices in marshes or streams. Examples are muskrat marshes, waterfowl feeding areas, wildlife watering developments, beaver ponds, and other wildlife ponds.

Kinds of Wildlife Habitat

Open land habitat consists of croplands, pastures, meadows, and areas that are overgrown with grasses, herbs, shrubs, and vines. These areas produce grain and seed crops, grasses and legumes, and wild herbaceous plants. The kind of wildlife attracted to these areas include bobwhite quail, pheasant, meadowlark, field sparrow, killdeer, cottontail rabbit, red fox, and woodchuck.

Woodland habitat consists of hardwood or conifers, or a mixture of these and associated grasses, legumes and wild herbaceous plants. Examples of wildlife attracted to this habitat are wild turkey, woodcock, thrushes, woodpeckers, owl, tree squirrels, gray fox, porcupine, raccoon, and deer.

Wetland habitat consists of water-tolerant plants in open, marshy or swampy, shallow water areas. Examples of wildlife attracted to this habitat are ducks, geese, herons, bitterns, rails, kingfishers, muskrat, otter, mink, and beaver.

This subsection includes:

• (a) Wildlife Management Ratings (one or two tables)

Table 11b.--Wildlife Habitat Suitability

(The information in this report indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.00 to 1.00. The larger the value, the greater the potential limitation. See text for further explanation of ratings in this table.)

Map symbol and soil name	Upland mixed decidu conifer trees	ous-	Riparian herbaceous p	olants	Riparian shrubs, trees	vines, and	Freshwater wetland	plants	Irrigated freshwat wetland plants	er
	Limitation	Value	Limitation	Value	Limitation	Value	Limitation	Value	Limitation	Value
	l	I	1	1	1	1	1	1	1	I
15003:	I	I	1	1	I	I	1	1	1	I
Basehor	· •	I	Very limited	1	Very limited	I	Very limited	1	Very limited	1
	~bedrock <20 in.	11.00	~deep to water	11.00	~deep to water	1.00	~deep to water	11.00	~deep to water	11.00
	(very limited)	I	(very limited)	1	(very limited)	1	(very limited)	1	(very limited)	1
	~droughty	10.90	~infrequent flooding	10.80	~droughty	10.90	I	1	~slope	10.91
	(limited)	I	(limited)	1	(limited)	1	I	1	(limited)	1
	I	I	I	1	1	I	I	1	~seepage	10.79
	I	I	1	1	1	1	I	1	(limited)	1
	I	I	I	1	1	1	I	1	I	1
Rock outcrop	Not rated	I	Not rated	1	Not rated	1	Not rated	1	Not rated	1
	I	I	I	1	1	1	I	1	I	1
15004:	I	I	I	1	1	1	I	1	I	1
Basehor	Very limited	I	Very limited	1	Very limited	1	Very limited	1	Very limited	1
	~bedrock <20 in.	11.00	~deep to water	11.00	~deep to water	1.00	~deep to water	11.00	~slope	11.00
	(very limited)	I	(very limited)	1	(very limited)	1	(very limited)	1	(very limited)	1
	~droughty	10.98	~infrequent flooding	10.80	~droughty	10.98	I	1	~deep to water	11.00
	(limited)	I	(limited)	1	(limited)	1	I	1	(very limited)	1
	l	I	I	1	1	1	I	1	~seepage	10.79
	I	I	I	1	1	1	1	1	(limited)	I
	I	I	I	1	1	1	1	1	I	I
40000:	I	I	I	1	1	1	1	1	I	I
Barden	Moderately limited	I	Limited	1	Not limited	1	Limited	1	Not limited	1
	~wetness	10.45	~infrequent flooding	10.80	1	1	~deep to water	10.60	I	I
	(moderately limited)	I	(limited)	1	1	1	(limited)	1	I	I
	I	I	~deep to water	10.60	1	1	1	1	I	I
	I	I	(limited)	1	1	1	1	1	I	I
	I	I	I	1	I	1	I	1	I	1
40003:	I	I	I	1	I	1	I	1	I	1
Woodson	Very limited	I	Limited	1	Not limited	1	Slightly limited	1	Not limited	I
	~wetness	11.00	~infrequent flooding	10.80	1	1	~deep to water	0.15	I	I
	(very limited)	I	(limited)	1	I	1	(slightly limited)	1	I	1
	I	I	~deep to water	0.15	1	1	1	1	I	I
	I	I	(slightly limited)	1	1	1	1	1	I	I
	I	I	I	1	1	1	1	1	I	I
40004:	I	I	1	1	1	1	1	1	1	I
Barden	Moderately limited	l	Limited	1	Not limited	1	Limited	1	Moderately limited	1
	~wetness	10.45	~infrequent flooding	10.80	1	1	~deep to water	10.60	~slope	10.31
	(moderately limited)	I	(limited)	1	1	1	(limited)	1	(moderately limited)	1
	I	I	~deep to water	10.60	1	1	I	1	1	I
	I	I	(limited)	1	1	1	I	1	1	I
	1	ı	I.	1	1	1	1	1	1	1

Map symbol and soil name	Upland mixed deciduous- conifer trees		Riparian herbaceous plants		Riparian shrubs, vines, and trees		Freshwater wetland plants		Irrigated freshwater wetland plants	
	Limitation	Value	Limitation	Value	Limitation	Value	Limitation	Value	Limitation	Value
	l	1		I	I	1	I	1	I	1
40005:	l	1		I	I	1	I	1	I	1
Sylvania	Slightly limited	1	Very limited	1	Slightly limited	1	Very limited	1	Very limited	1
	~wetness	10.22	~deep to water	11.00	~deep to water	10.08	~deep to water	11.00	~slope	11.00
I	(slightly limited)	1	(very limited)	1	(slightly limited)	1	(very limited)	1	(very limited)	1
	l	1	~infrequent flooding	10.80	1	1	l	1	~seepage	10.18
I	l	1	(limited)	I	l	1	l	1	(slightly limited)	1
I	l	1	l	I	l	1	l	1	~deep to water	10.08
I	l	1	l	I	l	1	l	1	(slightly limited)	1
		1		1	I	1	l	1	I	1
40006:		1		1	I	1	l	1	I	1
Barco	Slightly limited	1	Very limited	1	Very limited	1	Very limited	1	Very limited	1
I	~depth to bedrock	10.27	~deep to water	11.00	~deep to water	1.00	~deep to water	11.00	~deep to water	11.00
I	(slightly limited)	1	(very limited)	I	(very limited)	1	(very limited)	1	(very limited)	1
I	l	1	~infrequent flooding	10.80	l	1	l	1	~seepage	10.45
I	l	1	(limited)	I	l	1	l	1	(moderately limited))
I	l	1	l	I	l	1	l	1	~slope	10.31
	l	1	l	I	1	1	l	1	(moderately limited))
I	l	1	l	I	l	1	l	1	l	1
Sylvania	Slightly limited	1	Very limited	I	Slightly limited	1	Very limited	1	Moderately limited	1
	~wetness	10.03	~deep to water	11.00	~deep to water	10.28	~deep to water	11.00	~slope	10.31
	(slightly limited)	1	(very limited)	I	(slightly limited)	1	(very limited)	1	(moderately limited))
	I	1	~infrequent flooding	10.80	1	1	I	1	~deep to water	10.28
	l	1	(limited)	I	1	1	I	1	(slightly limited)	1
	l	1	l	I	1	1	I	1	~seepage	0.15
I	l		1	1	I	1	I	1	(slightly limited)	1
I	l		1	1	I	1	I	1	I	1
40007:	l		1	1	I	1	I	1	I	1
Eldorado	Not limited		Very limited	1	Very limited	1	Very limited	1	Very limited	1
I	l		~deep to water	11.00	~deep to water	1.00	~deep to water	11.00	~deep to water	1.00
I	l		(very limited)	1	(very limited)	1	(very limited)	1	(very limited)	1
I	l		~infrequent flooding	10.80	I	1	I	1	~slope	10.91
I	1	1	(limited)	I	1	I	I	I	(limited)	1
I	1	1		I	1	I	I	I	~seepage	10.45
I		1		I	1	I	l	I	(moderately limited))
I	l		1	1	I	1	I	1	I	1
40008:	l	1	l	I	I	1	I	I	I	I
Parsons	· -	•	Limited	•	Not limited		Slightly limited	I	Not limited	I
I	~wetness		~infrequent flooding	10.80	1	1	~deep to water	10.02	1	1
I	(very limited)	-	(limited)	I	I	1	(slightly limited)	I	I	I
I	1	1	~deep to water	10.02	1	1	I	I	1	1
	ı	1	(slightly limited)	1	1	1	1	1	1	1

Table 11b.--Wildlife Habitat Suitability--Continued

Map symbol and soil name	Upland mixed decidu conifer trees	ious-	Riparian herbaceous p 	lants	Riparian shrubs, trees	vines, and	Freshwater wetland p	lants	Irrigated freshwat wetland plants	er
	Limitation	Value	Limitation	Value	Limitation	Value	Limitation	Value	Limitation	Value
	I	I	I	I	I	I	I	I	I	I
44000:	1	1	1	1	1	1	<u> </u>	1	<u> </u>	1
Cherokee	· -	•	Limited		Not limited		Slightly limited		Not limited	1
	~wetness		~infrequent flooding	10.80		!	~deep to water	10.02	!	!
	(very limited)		(limited)	10.00	1	!	(slightly limited)		 -	!
	1	1	•	10.02	1	!	1	1	1	!
	1	1	(slightly limited)		1	!	I 1	1	I 1	1
46001:	1	1	! !		1		! !	1	! !	1
Verdigris	 Not limited	1	 Very limited		 Very limited		 Very limited	1	 Very limited	1
verargiis	I I I I I I I I I I I I I I I I I I I	•	~deep to water	11 00	~deep to water		~deep to water	11 00	~deep to water	11.00
	1	1	(very limited)	11.00	(very limited)	11.00	(very limited)	1	(very limited)	1
	1	<u> </u>	(very rimited)	:	(very rimited)	i	(very rimited)		~seepage	10.45
	1	<u> </u>	! 	:	1	i	! 		(moderately limited)	
	i	i	I	i	! 	i	I		(moderatery rimited)	i
46002:	I	i	I	i	I	i	I	i	I	i
	Moderately limited	i	Moderately limited	i	Not limited	i	Slightly limited	i	Slightly limited	i
-	~wetness		~infrequent flooding	•	1		~deep to water	10.30	~seepage	10.15
	(limited)	1	(moderately limited)		I	i	(slightly limited)	1	(slightly limited)	1
	I	i	· · · · · · · · · · · · · · · · · · ·	10.30	I	i		İ	1	i
	i	İ	(slightly limited)	İ	İ	i	Ī	Ī	Ī	1
	Ī	I	I	I	Ī	ĺ	l	I	l	1
66001:	I	1	I	I	I	I	I	1	I	1
Dameron	Not limited	1	Very limited	1	Very limited	1	Very limited	1	Very limited	1
	1	1	~deep to water	11.00	~deep to water	1.00	~deep to water	11.00	~deep to water	11.00
	1	1	(very limited)	I	(very limited)	1	(very limited)	I	(very limited)	1
	1	1	I	I	I	1	I	I	~seepage	10.45
	I	1	I	I	I	1	I	1	(moderately limited)	1
	1	1	I	I	1	1	I	I	I	1
70000:	1	1	I	I	1	1	I	I	I	1
Bona	Not limited		Very limited	I	Very limited		Very limited	1	Very limited	I
	I		~deep to water	1.00	~deep to water	1.00	~deep to water	1.00	~deep to water	11.00
	I		(very limited)	I	(very limited)	ı	(very limited)	I	(very limited)	I
	1	1	~infrequent flooding	10.80	1	l l	1	•	~slope	10.66
		!	(limited)	!		!	l	•	(limited)	1
	1	!	<u> </u>	!		!	!	!	~seepage	10.18
	1	!	 -	!	1	!	 -		(slightly limited)	!
70006:	1	1	1	1	1	l I	l	1	1	I
	 Moderately limited	1	 Limited	1	 Not limited	1	 Moderately limited	1	 Slightly limited	1
crerdon	~wetness	•	Limited ~infrequent flooding	10 80	INOC TIMITEG		moderately limited ~deep to water	10 52	~seepage	10.18
	(moderately limited)		(limited)	10.00	! !	1	(moderately limited)		(slightly limited)	10.10
	· /woneraretà trumped)		• •	10.53	! !	1	i moderacetà triinted)		~slope	10.08
	1	1	(moderately limited)	•	! !	<u> </u>	! 	1	(slightly limited)	1

Map symbol and soil name	conifer trees		Riparian herbaceous plants		trees		<u> </u>		Irrigated freshwater wetland plants	
1	Limitation	Value	Limitation	Value	Limitation	Value	Limitation	Value	Limitation	Value
1		1	l	I	1	I	1	I	l	1
70007:		1	1	I	1	I	1	I	I	I
Cliquot	Slightly limited		Very limited	I	Slightly limited	I	Very limited	I	Very limited	I
I	~wetness	0.12	~deep to water	1.00	~deep to water	0.19	~deep to water	1.00	~slope	1.00
I	(slightly limited)	1	(very limited)	I	(slightly limited)	I	(very limited)	I	(very limited)	I
I		1	~infrequent flooding	10.80	1	I	I	I	~deep to water	0.19
		1	(limited)	1	1	1	1	1	(slightly limited)	1
70008: I		1	1		1		1		 -	1
	 Slightly limited	1	ı Very limited	1	 Very limited	1	 Very limited	1	 Very limited	1
	-droughty		~deep to water	11 00	· -		~deep to water	11 00	~deep to water	11.00
'	(slightly limited)	10.13	(very limited)	1	(very limited)	1	(very limited)	1	(very limited)	1
'	(SIIGHTIY IIMICEA)		~infrequent flooding	10 80	· · · -	10.13	· · · -		~slope	10.91
			(limited)	1	(slightly limited)	1			(limited)	1
i		i	l (IIIIII CCC)	i	(Silghely limited)	i	! 		~seepage	10.45
i		i	· 	i	I	i	I	i	(moderately limited)	
i		i i		i	I	i	I	i	 	i
70009: I		i i	I	i	I	i	I	i	I	i
Goss	Slightly limited	1	Very limited	Ī	Very limited	Ī	Very limited	ĺ	Very limited	i
ı	~droughty	0.19	~deep to water	11.00	~deep to water	11.00	~deep to water	11.00	~slope	11.00
I	(slightly limited)	1	(very limited)	I	(very limited)	I	(very limited)	I	(very limited)	1
ı		1	~infrequent flooding	10.80	~droughty	0.19	1	I	~deep to water	11.00
1		1	(limited)	1	(slightly limited)	I	I	I	(very limited)	1
I		1		1	1	I	I	I	~seepage	10.45
I		1	l	1	I	I	I	I	(moderately limited)	1
I		1	l	I	1	I	1	I	I	1
70010:		1	l	I	1	I	I	I	I	I
	Limited		Very limited	1	Very limited		Very limited		Very limited	1
	~droughty		~deep to water	11.00	•	11.00	~deep to water	11.00	~slope	11.00
	(limited)		(very limited)	1	(very limited)	1	(very limited)	1	(very limited)	1
ļ	~large stones		~infrequent flooding	10.80		10.72		!	~deep to water	11.00
I	(moderately limited)		(limited)	10.40	(limited)	10 40	1	!	(very limited)	10 45
		1	~large stones			0.40	1		~seepage	10.45
l I		1	(moderately limited)	1	(moderately limited)	1	1	1	(moderately limited)	'
70012: I	! 		1 	1	1 	I I	1 	1	1 	1
	Moderately limited	i	 Limited	i	 Not limited	i	Moderately limited	i	Moderately limited	i
-	~wetness		~infrequent flooding	10.80	1	i	~deep to water	10.45	~seepage	10.45
i	(moderately limited)		(limited)	1	I	i I	(moderately limited)		(moderately limited)	
i			~deep to water	0.45	i I	İ	1	İ	<u>.</u> ,	í

Table 11b.--Wildlife Habitat Suitability--Continued

Map symbol and soil name	Upland mixed decidu conifer trees	ous-	Riparian herbaceous p 	lants	Riparian shrubs, vine trees	s, and	Freshwater wetland	d plants	Irrigated freshwat wetland plants	er
ı	Limitation	Value	Limitation	Value	Limitation	Value	Limitation	Value	Limitation	Value
1		I	I	I	I	I	l	1	I	I
70014:		I	I	I	I	I	I	1	I	I
Moko	Very limited	I	Very limited	I	Very limited	I	Very limited	1	Very limited	I
I	~droughty	11.00	~deep to water	11.00	~droughty	11.00	~deep to water	1.00	~slope	11.00
I	(very limited)	I	(very limited)	I	(very limited)	I	(very limited)	1	(very limited)	I
I	~bedrock <20 in.	11.00	~infrequent flooding	10.80	~deep to water	11.00	I	1	~deep to water	11.00
I	(very limited)	I	(limited)	1	(very limited)	I	I	1	(very limited)	I
1	l	I	I	1	I	I		1	~seepage	10.45
1		!	1	1	1	1	1	!	(moderately limited)	1
Rock outcrop	 Not rated	 	 Not rated	1	 Not rated	1 1	 Not rated	i i	 Not rated	1
I		I	I	1	I	I	I	1	I	1
70040:		I	I	1	I	I	I	1	I	1
Cliquot	Slightly limited	I	Very limited	1	Slightly limited	I	Very limited	1	Slightly limited	I
1	~wetness	0.01	~deep to water	11.00	~deep to water	10.30	~deep to water	11.00	~deep to water	10.30
1	(slightly limited)	I	(very limited)	1	(slightly limited)	I	(very limited)	1	(slightly limited)	I
1		I	~infrequent flooding	10.80	I	I	I	1	~slope	10.08
!	<u> </u>	!	(limited)	1	!	1	!	ļ.	(slightly limited)	!
 Bolivar	 Moderately limited	 	 Very limited	1	 Very limited	 	 Very limited	l I	 Very limited	1
	~depth to bedrock		~deep to water	11.00	~deep to water		~deep to water	11.00	~deep to water	11.00
	(moderately limited)		(very limited)	i	(very limited)	İ	(very limited)	i	(very limited)	i
	~droughty		~infrequent flooding	10.80	· · · -	10.30	1	i	~seepage	10.45
i	(moderately limited)		(limited)	I	(moderately limited)	1	I	i	(moderately limited)	1
i		i	1	i	1	i I	I	i	~slope	10.08
i	· 	i	I	i	I	i I	I	i	(slightly limited)	1
i	· 	i	I	i	I	i I	I	i		i
70041:	· 	i	I	i	I	i I	I	i	I	i
Goss	Slightly limited	i	Very limited	i	Very limited	i I	Very limited	i	Very limited	i
	~droughty		~deep to water	11.00	· -		~deep to water	11.00	~slope	11.00
i	(slightly limited)	I	(very limited)	i	(very limited)	İ	(very limited)	i	(very limited)	i
i		İ	~infrequent flooding	10.80	· · · -	10.10	<u>.</u>	i	~deep to water	11.00
i	· 	i	(limited)	I	(slightly limited)	l	I		(very limited)	i
i	· 	i	1	i	1	i I	I		~seepage	10.45
i i		i	I	i	I	i I	I	i	(moderately limited)	1
i		i	I	i	I	i	I	i	 	i
70042:	l	I	I	1	I	I	I	1	1	1
	Slightly limited		Very limited		Very limited		Very limited	I	Very limited	I
I	~droughty		~deep to water	11.00	•	11.00	~deep to water	11.00	~slope	11.00
I	(slightly limited)		(very limited)	1	(very limited)	1	(very limited)	1	(very limited)	1
I		I	~small stones	11.00	•	11.00	1		~deep to water	11.00
1.		I	(limited)	1	(limited)	I	I	I	(very limited)	1
i		I	<pre> ~infrequent flooding (limited)</pre>	10.80	<pre> ~droughty (slightly limited)</pre>	0.17	I	1	~seepage (moderately limited)	10.45

Map symbol and soil name	Upland mixed decidu conifer trees	ous-	Riparian herbaceous p	lants	Riparian shrubs, vine	s, and	Freshwater wetland p 	lants	Irrigated freshwat wetland plants	er
	Limitation	Value	Limitation	Value	Limitation	Value	Limitation	Value	Limitation	Value
	1	I	I	I	I	I	l	I	l	1
70043:	1	I	1	I	1	I	I	I	I	I
Sonsac	•		Very limited	I	Very limited		Very limited	1	Very limited	I
	~large stones	10.76	~deep to water	11.00	•	1.00	~deep to water	1.00	~deep to water	11.00
	(limited)	1	(very limited)	1	(very limited)	1	(very limited)	1	(very limited)	1
	·		~infrequent flooding	10.80		10.76	l	•	~slope	11.00
	(moderately limited)		(limited)		(limited)		l		(very limited)	
	· -	10.27	~large stones	10.76		10.37	!	!	~seepage	10.45
	(slightly limited)	!	(limited)	!	(moderately limited)	!	 -		(moderately limited)	!
Malaa	177 1::+4	!		!	177 1:: 44	!		1		!
Moko	· -	•	Very limited	11 00	Very limited		Very limited	11 00	Very limited ~deep to water	11.00
	<pre> ~droughty (very limited)</pre>	11.00	~deep to water (very limited)	11.00	<pre> ~droughty (very limited)</pre>	11.00	<pre> ~deep to water (very limited)</pre>	11.00	(very limited)	11.00
	~bedrock <20 in.	11 00	~infrequent flooding	10 00	· · · -	11.00	(very innicea)	1	~slope	11.00
	(very limited)	11.00	(limited)	10.80	(very limited)	1	! !	1	(very limited)	1
	(very rimiteed)		~small stones	10 01	· · · -	10.01	! 		~seepage	10.45
	1	i	(slightly limited)	1	(slightly limited)	1	! 	i	(moderately limited)	•
	1	i	(Singhery nameda)	i	(Singhery named cod)	i	! 	i	(moderatery rimeted)	i
Rock outcrop	Not rated	i	Not rated	i	Not rated	i	Not rated	i	Not rated	i
•	1	i	1	i	1	i	1	i	1	i
70044:	İ	İ	1	Ì	Ī	İ		Ī		İ
Sonsac	Slightly limited	I	Very limited	I	Very limited	I	Very limited	I	Very limited	I
	~depth to bedrock	10.09	~deep to water	11.00	~deep to water	11.00	~deep to water	1.00	~slope	11.00
	(slightly limited)	I	(very limited)	I	(very limited)	I	(very limited)	I	(very limited)	1
	~droughty	10.07	~infrequent flooding	10.80	~droughty	10.07	I	I	~deep to water	11.00
	(slightly limited)	1	(limited)	1	(slightly limited)	I	l	1	(very limited)	1
	1	I	1	I	1	I	l	I	~seepage	10.45
	1	I	1	I	1	I	I	I	(moderately limited)	I
	1	I	1	I	1	I	I	1	I	I
Moko	· -		Very limited	I	Very limited		Very limited	I	Very limited	I
	~droughty	11.00	~deep to water	11.00	~deep to water	11.00	~deep to water	11.00	~slope	11.00
	(very limited)	1	(very limited)		(very limited)	1	(very limited)	1	(very limited)	1
	~bedrock <20 in.	11.00	~infrequent flooding	10.80		11.00	l	1	~deep to water	11.00
	(very limited)	!	(limited)	!	(very limited)	1	!	!	(very limited)	1
	1	!		!	1	1	!	!	~seepage	10.45
		!	1	!	1	!	1		(moderately limited)	!
70045:	1	1	1	!	1	1	 	1	 	!
Keeno	 Very limited	1	 Limited	1	 Very limited	1	 Moderately limited	1	 Limited	1
ree10	~droughty	11 00	~infrequent flooding	10 80	· -		~deep to water	10 45	~slope	10.91
	(very limited)	1	(limited)	10.00	(very limited)	1 2.00	(moderately limited)		(limited)	10.91
	~wetness	10 59	~deep to water	10.45	· · · -		/moderacery rimited/	1	~seepage	10.45
	(moderately limited)		(moderately limited)		1		' 	i	(moderately limited)	•
		i		i	I	i	I	i		i
	•		•		•		•		•	

Table 11b.--Wildlife Habitat Suitability--Continued

Map symbol and soil name	Upland mixed decid conifer trees		Riparian herbaceous p	lants	Riparian shrubs, vine trees	es, and	Freshwater wetland p	lants	Irrigated freshwat wetland plants	er
	Limitation	Value	Limitation	Value	Limitation	Value	Limitation	Value	Limitation	Value
	I	I	I	I	1	1	I	I	I	I
70047:	l	I	I	I	1	I	l	I	l	I
Wanda	Not limited		Very limited	1	Very limited		Very limited	1	Very limited	1
	1	1	~deep to water	11.00	~deep to water	11.00	~deep to water	11.00	~deep to water	11.00
		1	(very limited)	1	(very limited)	1	(very limited)	1	(very limited)	1
		1	~infrequent flooding	10.80	1	1			~slope	10.66
		1	(limited)	1	1	1		•	(limited)	1
	1	1	1	1	1	1	1	1	~seepage	10.45
		1	I .	1	1	1		1	(moderately limited)	1
		1	I .	1	1	1		1		1
70048:		!	 	1			l	!	l	1
-	Slightly limited		Very limited	1	Slightly limited		Very limited	1	Very limited	1
	~wetness		~deep to water	11.00	~deep to water	10.08	~deep to water	11.00	~slope	11.00
	(slightly limited)		(very limited)	1	(slightly limited)		(very limited)	1	(very limited)	1
		!	~infrequent flooding	10.80	1		l		~seepage	10.18
		!	(limited)	1	1		l		(slightly limited)	1
		!	!	1	1		l		~deep to water	10.08
	<u> </u>	!	!		1	!	!	!	(slightly limited)	1
73000:		!	!	1	1	!	!	!	!	1
	1	!	1	1	1	!	1	!	1	1
Pomme	Not limited		Very limited	1	Very limited		Very limited	1	Very limited	1
			~deep to water	11.00	~deep to water	11.00	~deep to water	11.00	~deep to water	11.00
	 -		(very limited)	10.00	(very limited)	!	(very limited)	!	(very limited)	10.01
	 -	!	~infrequent flooding	10.80	1	!	 -		~slope	0.91
	 -	!	(limited)	!	1	!	 -		(limited)	10.45
	1		1	1	1	!	1	!	~seepage	0.45
	1	-	1	!	1	!	1	!	(moderately limited)	1
73008:	1	1	 	1	1	!	I 1	1	I 1	1
	 Limited	1	 Limited	1	 Not limited	!	 Moderately limited	1	 Moderately limited	1
	~wetness	•		•	INOU IIIIILLEA		· -	10 25	· -	10.45
	(limited)		<pre> ~infrequent flooding (limited)</pre>	10.60	1	1	<pre> ~deep to water (moderately limited)</pre>		<pre> ~seepage (moderately limited)</pre>	•
	(IIIIII (ea)		(IIIII ted) ~deep to water	10.35	1	1	(moderatery rimited)		~slope	10.31
	! !		(moderately limited)		1		! !	1	(moderately limited)	•
	! !		(Moderatery Indiced)	1	1		! !	1	(Moderatery IIMIted)	1
73010:	1 1	1	1 1	1	1	1	1 1	1	1 1	1
Wilderness	 Very limited		 Limited	1	 Limited	1	 Slightly limited		 Moderately limited	1
	~wetness	•	~infrequent flooding	10 80			~deep to water	10 24	~seepage	10.45
	(very limited)		(limited)		(limited)	10.07	(slightly limited)	10.24	(moderately limited)	•
	~droughty		~deep to water	10.24		1	i (orrainery rimited)	;	\landeracery rimited) ~slope	10.08
	(limited)	10.07	(slightly limited)	10.24		1	! 	;	(slightly limited)	1
			. (Sirginory riminoed)					:	, (Jinginony mininted)	1

Table 11b.--Wildlife Habitat Suitability--Continued

Map symbol and	Upland mixed decid	110118-	 Riparian herbaceous r	olants	 Riparian shrubs, vine	s. and	 Freshwater wetland:	nlants	 Irrigated freshwat	er
soil name	conifer trees			-201100	trees	,		p=0.100	wetland plants	
	Limitation	Value	Limitation	Value	Limitation	Value	Limitation	Value		Value
	1	1	1	1		1		i	1	ī
75378:	İ	i	i I	i	İ	i		i	I	i
Sturkie	- Not limited	i	Very limited	1	Very limited	I	Very limited	i	Very limited	i
	İ	1	~deep to water	11.00	~deep to water	11.00	~deep to water	11.00	~deep to water	11.00
	1	1	(very limited)	1	(very limited)	1	(very limited)	1	(very limited)	1
	1	1	I	1	I	1	I	1	~seepage	10.45
	1	1	I	1	I	1	I	1	(moderately limited)	1
	1	1	1	1	1	1	I	1	1	1
99000:	1	1	I	1	I	1	I	I	I	1
Pits,	1	1	I	1	I	1	I	I	I	1
quarries	- Not rated	1	Not rated	1	Not rated	1	Not rated	1	Not rated	1
	1	1	I	1	L	1	I	1	I	1
99001:	1	1	I	1	L	1	I	1	I	1
Water	- Not rated	1	Not rated	1	Not rated	1	Not rated	1	Not rated	1
	1	1	I	1	I	1	l	1	I	1
99004:	1	1	I	1	I	1	l	1	I	1
Kanima	- Slightly limited	1	Very limited	1	Very limited	1	Very limited	I	Very limited	1
	~droughty	10.28	~deep to water	11.00	~deep to water	1.00	~deep to water	11.00	~slope	11.00
	(slightly limited)	1	(very limited)	1	(very limited)	1	(very limited)	I	(very limited)	1
	1	1	~infrequent flooding	10.80	~small stones	10.60	l	I	~deep to water	11.00
	1	1	(limited)	1	(moderately limited)		l	1	(very limited)	1
	1	1	~small stones	•	~droughty	10.28	l	1	~seepage	10.45
	1	1	(moderately limited)	1	(slightly limited)	1	l	1	(moderately limited)	1
	1	1	1	1	I	1	I	1	I	1